

ABSTRACT OF THE DISCLOSURE

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5 A digital broadcasting receiver for receiving analog broadcasting, and includes a controller, which generates more than two control signals having respectively different information, and which receives analog/digital broadcasting, according to the selection of an analog broadcasting channel or a digital broadcasting channel; an air tuner which receives the analog broadcasting signal, according to the control signal of the controller; a synchronous separation unit which extracts the synchronous signal from the analog broadcasting signal, received by the air tuner; an additional information process unit which generates additional information according to the control signal of the controller; a video encoder unit, which
10 encodes one signal by the control signal generated from the controller to the analog video signal by synchronizing to the synchronous signal which is obtained by the synchronous separation unit, wherein one signal is a signal between the video signal which is obtained from the MPEG audio/video process unit, and the additional information which is obtained from the additional information process unit; a video mix unit which mixes the video signal from the air tuner and the encoded signal according to the control signal of the controller and transmitting the same; a digital/analog converting unit which converts the audio signal, which is obtained from the MPEG audio/video process unit, to the analog signal; and an audio selection unit which selects the analogized audio signal and the audio signal which are obtained by the air tuner according to the control signal of the controller and transmitting the same.

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